

Form PTO-1449

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO.

ACT-169 (1117-9)

SERIAL NO.

09/990,509

RECEIVED

MAR 6 2002

INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

(Use several sheets if necessary)

APPLICANT

Steinberg et al.

TO 2800 MAIL ROOM

FILING DATE

November 21, 2001

GROUP ART UNIT

2874



U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
MJS	3,404,215	10/1/68 10/1/68	Burks et al.			
MJS	3,768,991	10/30/73	Rogers			
MJS	3,874,549	4/1/75	Hascoe			
MJS	4,038,157	7/26/77	Kim et al.			
MJS	4,065,203	12/27/77	Goell et al.			
MJS	4,199,222	4/22/80	Ikushima et al.			
MJS	4,270,134	5/26/81	Takeda et al.			
MJS	4,791,075	12/13/88	Lin			
MJS	4,802,952	2/7/89	Kobori et al.			
MJS	4,897,711	1/30/90	Blonder et al.			

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER

Michael J. Hatt

DATE CONSIDERED

6/23/03

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Form PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)	ATTY. DOCKET NO. ACT-169 (1117-9)	SERIAL NO.: 09/990,509 RECEIVED MAR - 6 2002
	APPLICANT Steinberg et al.	
	FILING DATE November 21, 2001	GROUP ART UNIT 2874

TC 2800 MAIL ROOM



U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
MJS		4,907,065	3/6/90	Sahakian			
		5,291,572	3/1/94	Blonder et al.			
MJS		5,323,051	6/21/94	Adams et al.			
MJS		5,412,748	5/2/95	Furuyama et al.			
MJS		5,454,055	9/26/95	Kragl et al.			
MJS		5,475,778	12/12/95	Webb			
MJS		5,550,398	8/27/96	Kocian et al.			
MJS		5,604,160	2/18/97	Warfield			
		5,647,042	7/8/97	Ochial et al.			
MJS		5,671,315	9/23/97	Tabuchi et al.			

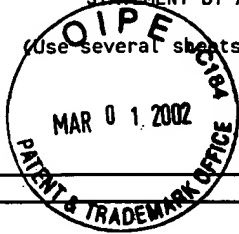
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION
							YES NO

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)			

EXAMINER 	DATE CONSIDERED 6/23/03
--------------	----------------------------

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Form PTO-1449	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. ACT-169 (1117-9)	SERIAL NO. 09/990,509
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)		APPLICANT Steinberg et al.	
		FILING DATE November 21, 2001	
		GROUP ART UNIT 2874	



U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
		5,727,104	3/10/98	Sasaki et al.			
MJS		5,798,557	8/25/98	Salatino et al.			
MJS		5,915,168	6/22/99	Salatino et al.			
MJS		5,960,141	9/28/99	Sasaki et al.			
		5,966,488	10/12/99	Miura et al.			
		6,074,104	6/13/00	Higashikawa			
MJS		6,106,735	8/22/00	Kurle et al.			
MJS		US 6,228,675 B1	5/8/01	Ruby et al.			

FOREIGN PATENT DOCUMENTS								
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)			

EXAMINER Michael Stahl	DATE CONSIDERED 6/23/03
-------------------------------	--------------------------------

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.